

**Program administrators and implementers:** Use this sample design as a starting point to enhance an existing SEM program using 50001 Ready.



**Benefits:**

1. Align SEM offering with an internationally recognized approach.
2. Leverage DOE’s world-class resources to create value for customers while minimizing program development and implementation costs.
3. Provide industrial and large commercial customers with national recognition from US DOE and ISO 50001 certification, if desired.

This sample design is based on US DOE’s award-winning 50001 Ready Navigator, an online guide to establish or enhance an energy system, and is supported by a variety of tools and resources publicly available from US DOE.

In this design, customers are guided through 9 units over two years, mirroring the multi-year design used by multiple North American SEM programs. Each unit combines:

- Group workshops that train participants on tasks defined by 50001 Ready Navigator and allows sharing of ideas between facilities
- Site-specific activities that allow the utility to provide customers individualized help and support

**Sample Design:**

	Units	Workshops	Site-Specific Activities	Navigator Tasks
1	Setting up an EnMS	Workshop #1	Kick-off Meeting Data collection plan Baseline data collection	1-5
2	Improving Energy Performance	Workshop #2	Energy Footprint Treasure hunt	12-13
3	Measuring Energy Performance	Workshop #3	Energy Savings Calculation	6-11, 24
4	Engaging Employees	Workshop #4	Communication & Training	20-21
5	Managing the EnMS	Workshop #5	50001 Ready Navigator review Operational Controls Management Review	14-15, 25
6	Improving and Measuring Energy Performance	Workshop #6	Energy Footprint review Treasure Hunt Energy Savings Calculation Review	-
7	Engaging Employees: Year 2	Workshop #7	Communication and Training Review	18, 22
8	Improving the EnMS	Workshop #8	50001 Ready Navigator review Documentation Review Internal Audit	16-19, 23
9	Celebration and Next Steps	Workshop #9	Planning for next steps Presentation development Energy Savings Calculations	-

Think this is the right approach for you? Contact Sandy Glatt at [sandy.glatt@ee.doe.gov](mailto:sandy.glatt@ee.doe.gov)

More details on this design can be found at [energy.gov/50001Ready](http://energy.gov/50001Ready)